

Course Schedule

SECTION 1

Overview
Sign-in Classroom Rules and Procedures
Introduction
Introduction and Self-Assessment
Part 1. Introduction to Green Buildings: Examples
1.1 Discussion Questions 1.2 Example, 1.3 Discussion Question 1.4 Example, 1.5 Discussion Question
Part 2. Value, Cost, Competency, and Legislation
Market Value Definition, 2.1 Discussion Question Market Value and Cost Appraisal Standards and Green Buildings Legislative and Other Movements Affecting the Appraisal of Green Buildings, 2.2 and 2.3 Discussion Questions BREAK
Part 3. The Evolution of Green Buildings
Sustainability: Definition and Concepts Green Building: Definition, Relationship to Sustainable Building, and History

SECTION 1, cont.

Part 4. The Six Elements of Green Building

Two Key Concepts: Whole Building and Integrated Design
Overview: The Six Elements of Green Building
Element 1. Site—Planning and Development
Element 2. Water
BREAK
Element 3. Energy
4.12 Review Quiz
Element 4. Indoor Air Quality
LUNCH
Element 5. Materials
Element 6. Operations and Maintenance (O&M)
Green Building vs. Code Building
Back to the Whole Building Approach and Integrated Design
Approaches, 4.16 Discussion Question, 4.17
Review Quiz

SECTION 2

Part 5. The Benefits and Costs of Green Buildings

The Benefits of Green Building, 5.2 Discussion Questions
The Costs of Green Building, Case Study,
5.3 Discussion Question
Retrofitting and Renovation

Part 6. Green Building Certification and Rating Programs

The Purpose of the Programs
How the Green Building Certification Programs Function
The Green Building Certification Process
Green Building Certification Programs Overview,
6.2 Discussion Questions
BREAK

SECTION 2, cont.

Part 7. Reporting and the Secondary Market

Appraisal Standards and Reporting
Residential Appraisal Reporting, 7.1 Discussion Question
Commercial Appraisal Reporting, 7.2 Discussion Question

Part 8. Highest and Best Use Implications

Highest and Best Use (HBU) and Green Building
New Construction and Retrofitting
Useful Life and Obsolescence, 8.1 Discussion Questions

Part 9. The Three Approaches to Value

Cost Approach
Sales Comparison Approach
Income Capitalization Approach
9.1 Discussion Questions
Contribution and Reconciliation
Professional Opportunities for Appraisers, Conclusion
9.2 Review Quiz
Wrap-up, Examination Reminders
BREAK
Examination: 25 Questions, Multiple Choice